# EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|---|---|---|---|---|---|---|
| L4 | 3560234 | (leadframe or (lead ner frame) or lead-frame) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/28 11:23 |
| L5 | 3560234 | (leadframe or (lead ner frame) or lead-frame or lead) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/28 11:23 |
| L6 | 8441 | (leadframe or (lead ner frame) or lead-frame or lead) and (tiebar or tie-bar or (tie near bar)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/28 11:24 |
| L7 | 165 | (leadframe or (lead ner frame) or lead-frame or lead) and (tiebar or tie-bar or (tie near bar)) and ((load or loading or loaded) with (bend or bending or bent)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/28 11:25 |
| L8 | 7 | (leadframe or (lead ner frame) or lead-frame or lead) and (tiebar or tie-bar or (tie near bar)) and ((load or loading or loaded) with (bend or bending or bent) with resin) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/28 11:26 |
| L9 | 5 | (leadframe or (lead ner frame) or lead-frame or lead) and (tiebar or tie-bar or (tie near bar)) and ((light near emitting) same (light near (receive or receiving or receiver or sensitive)) same (bend or bending or bent) with resin) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/28 11:27 |
| L10 | 4 | (leadframe or (lead ner frame) or lead-frame or lead) and (tiebar or tie-bar or (tie near bar)) and (lead same (light near emitting) same (light near (receive or receiving or receiver or sensitive)) same (bend or bending or bent) with resin) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/28 11:27 |
| L11 | 8 | (leadframe or (lead ner frame) or lead-frame or lead) and (tiebar or tie-bar or (tie near bar)) and (lead same (light near emitting) same (light near (receive or receiving or receiver or sensitive)) same (bend or bending or bent) same resin) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/28 11:28 |

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| L12 | 45 | (leadframe or (lead ner frame) or lead-frame or lead) and (lead same (light near emitting) same (light near (receive or receiving or receiver or sensitive)) same (bend or bending or bent) same resin) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/28 11:34 |
|---|---|---|---|---|---|---|
| L13 | 64 | ((photocoupler or photocoupling) same (bend or bending or bent or unbent)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/28 11:39 |
| L14 | 103 | ((photocoupler or photocoupling) same (lead or leadframe or lead-frame) same (epoxy or resin)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/28 11:43 |
| L15 | 64 | ((photocoupler or photocoupling) same (lead or leadframe or lead-frame) same ((clear or transparent or (light near transmitting) or (light near transmissive)) same (epoxy or resin))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/28 11:44 |
| L16 | 62 | ((photocoupler or photocoupling) same (lead or leadframe or lead-frame) same ((clear or transparent or (light near transmitting) or (light near transmissive)) near10 (epoxy or resin))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/28 11:44 |
| L17 | 818 | (((photocoupler or photocoupling) or ((light adj emitting) same (light adj receiving))) same ((clear or transparent or (light near transmitting) or (light near transmissive)) near10 (epoxy or resin))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/28 11:45 |
| L18 | 717 | ((light adj emitting) same (light adj receiving)) same ((clear or transparent or (light near transmitting) or (light near transmissive)) near10 (epoxy or resin)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/28 11:46 |
| L19 | 222 | ((light adj emitting) same (light adj receiving)) same ((clear or transparent or (light near transmitting) or (light near transmissive)) near10 (epoxy or resin)) same lead | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/28 11:46 |

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| L20 | 104 | ((light adj emitting) same (light adj receiving)) same ((clear or transparent or (light near transmitting) or (light near transmissive)) near10 (epoxy or resin)) same lead same (load or loaded or loading or mount or mounting or mounted) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/28 11:46 |
|---|---|---|---|---|---|---|
| L21 | 109 | ((light adj (emitter or emitting)) same (light adj (receiver or sensitive or receiving))) same ((clear or transparent or (light near transmitting) or (light near transmissive)) near10 (epoxy or resin)) same lead same (load or loaded or loading or mount or mounting or mounted) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/28 11:55 |
| L22 | 113 | ((light adj (emitter or emitting)) or led) same ((light adj (receiver or receiver or sensitive or sensor or sensing)) or photodiode) same (lead or leadframe) same resin | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/28 13:14 |

# EAST Search History

| L34 | 71 | I22 and (lead or leadframe).ti,ab, clm. and resin.ti,ab,clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/28 13:25 |
|-----|-----|-----|-----|-----|-----|-----|
| L35 | 124 | I33 and (lead or leadframe).ti,ab, clm. and resin.ti,ab,clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/28 13:29 |
| L36 | 16 | I33 and (lead or leadframe).ti,ab, clm. and resin.ti,ab,clm. and ((clear or transparent or transmissive or transmitting) near5 resin).ti,ab,clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/28 14:06 |
| L37 | 3 | "01024629" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/28 14:06 |